

PROCEEDINGS OF  
THE INSTITUTION OF  
CIVIL ENGINEERS



PART I

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ORDINARY MEETINGS AND OTHER SELECTED PAPERS

VOLUME 3 1954

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PART I

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# PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS

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WILFRID PHILIP SHEPHERD-BARRON, M.C., T.D.

ELECTED PRESIDENT 1953

[From a photo by Fayer]

[Frontispiece]